ANDOVER RURAL DISTRICT

DEPARTMENT OF HEALTH
LIBRARY

ANNUAL REPORT

of the

MEDICAL OFFICER OF HEALTH

1971

ANDOVER RURAL DISTRICT COUNCIL

ANNUAL REPORT

OF THE

MEDICAL OFFICER OF HEALTH

1971

ANDOVER RURAL DISTRICT COUNCIL

1971

Chairman

Mr. R. H. A. Knight, J.P.

Vice-Chairman

Mrs. D. C. M. Simson

General Purposes Committee

Chairman

Mr. R. H. A. Knight, J.P.

Vice-Chairman

Mr. J. Beaven

Members

Mr. J. D. Threadgill, M.B.E., J.P.
Mr. C. E. Dean
Mrs. B. J. Warren
Mrs. G. S. Fellowes-Prynne
Major J. A. Hunt, O.B.E., M.A.
The Hon. Mrs. Butler-Henderson
Mrs. D. C. M. Simson
Mr. W. N. C. Shearing
Adm. Sir Henry McCall, K.C.V.O., K.B.E., C.B., D.S.O.
Mr. G. H. Beese
Mrs. N. E. Higginbotham
Lt-Col. A. R. Hanbury-Bateman
Wing Cdr. R. W. Woodley, C.B.E.
Mrs. G. J. Mullens
Mr. W. Scambler
Major G. N. Glendining, M.C.
Mrs. J. C. Hinde
Mr. F. R. Clark
Mrs. E. B. Williams, A.A.I.B., A.F.I.B.
Mr. R. K. Shaw-Porter, B.E.M.
Mr. M. K. B. Colvin
Mr. A. G. Machin
Mr. W. G. Lovell
Mr. M. F. Whittingham
Mr. J. L. Morgan

PUBLIC HEALTH DEPARTMENT

Staff

Medical Officer of Health

A. A. G. Carson, M.B., B.Ch., B.A.O., D.P.H.

Chief Public Health Inspector

R. D. Prichard, M.A.P.H.I.

Deputy Chief Public Health Inspector

R. Shinton

Additional Public Health Inspector

C. P. C. Goacher, M.A.P.H.I., M.R.S.H.

Medical Officer of Health's Secretary

Miss A. M. Sainsbury - to 17.9.71
Miss T. S. Pollard - from 1.10.71

Chief Public Health Inspector's Shorthand Typist

Mrs. D. G. Langdown

Rodent Operator

R. Cleverley

Digitized by the Internet Archive
in 2016 with funding from
Wellcome Library

https://archive.org/details/b28807017

ANDOVER RURAL DISTRICT COUNCIL

To the Chairman and Members of the Andover Rural District Council.

Mr. Chairman, Ladies and Gentlemen,

I have the honour to present the Annual Report on the health and sanitary circumstances of your district for the year 1971.

The estimated mid-year population decreased by 1,940 to 19,920. The natural increase of births over deaths was 251.

There were no outbreaks of infectious diseases. In fact, notifiable infectious diseases only totalled 31.

Vaccinations against German Measles were continued and were offered to girls between eleven and fourteen years.

There were no staff changes during the year.

I should like to thank the Chief Public Health Inspector and the staff of his and my Departments for their help in the compilation of this report.

I have the honour to be,

Mr. Chairman, Ladies and Gentlemen,

Your obedient servant,

A. A. G. CARSON

Medical Officer of Health.

GENERAL STATISTICS

Area : 67,808 acres.

Population : The Registrar General's estimated mid-year population was 19,920, which is a decrease of 1,940 when compared with 1970.

The estimated mid-year population trend in the Andover Rural District over the past ten years is as follows :-

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
19,760	20,070	20,020	21,040	20,460	21,980	21,060	21,260	21,860	19,920

The total number of deaths in 1971 was 130, the number of births was 381, showing a natural increase of 251.

Table showing number of births in Andover Rural District 1962 - 1971

1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
361	392	399	356	356	382	405	382	415	381

Number of inhabited houses	-	5,548
Rateable Value	-	£697,684
Estimated Rate from Penny Rate	-	£6,740.89

VITAL STATISTICS

Births

The Registrar General's figures for live and still-births for the Andover Rural District in 1971 were 381 and 5 respectively.

Table showing legitimate and illegitimate live births for 1971

Live Births	Males	Females	Total
Legitimate	187	170	357
Illegitimate	13	11	24
Total	200	181	381

Table showing still-births for 1971

Still Births	Males	Females	Total
Legitimate	2	3	5
Illegitimate	-	-	-
Total	2	3	5

Live Birth Rate

The crude live birth rate per 1,000 of estimated population was 19.1. The corrected birth rate (using a comparability figure of 1.21) was 23.1. For the Administrative County of Hampshire it was 17.5 and for England and Wales 16.0.

The ratio of the locally adjusted rate to the National Rate was 1.44 to 1.00.

Illegitimate Births

There were 24 illegitimate births and thus the illegitimate live birth rate expressed as a percentage of illegitimate births to total live births for 1971 was 6.0. In the Administrative County of Hampshire in 1971 the rate was 6.0 and for England and Wales, 8.0.

Table showing Illegitimate Birth Rates during the period 1962 - 1971

	1962	1963	1964	1965	1966	1967	1968	1969	1970	1971
Total Births	361	392	399	356	356	382	405	382	415	381
Illegi-timate	11	9	16	15	14	34	24	20	27	24
Rate %	3.0	2.3	4.0	4.2	3.9	8.9	5.3	5.0	7.0	6.0

Still-births

There were five still-births in 1971, all in legitimate infants, giving a still-birth rate per 1,000 total live and still-births of 13.0 compared with 5.0 in 1970, 10.0 in 1969, 12.1 in 1968, 5.2 in 1967, 24.7 in 1966 and in 1965, the rate was 11.1. In the Administrative County of Hampshire the rate was 12.0 in 1971 and for England and Wales, 12.0.

Infant Deaths

Fourteen infants under 1 year died in 1971 in Andover Rural District. Of these seven died in the first week of life, three between 1 week and 4 weeks and the remaining four before their first birthdays.

Cause of Infant Deaths

Acute Bronchiolitis	2	Prematurity	2
Acute Intestinal Obstruction	1	Respiratory Distress	3
Broncho-pneumonia	2	Suffocation	1
Congenital Heart Disease	1	Suppurative Pyelonephritis	1
Neonatal Respiratory Failure	1		

Table showing Infant Deaths in 1971

	Under 1 year		Under 4 weeks		Under 1 week	
	Male	Female	Male	Female	Male	Female
Legitimate	10	2	6	2	5	1
Illegitimate	0	2	0	2	0	1
Total	14		10		7	

Infant Mortality Rate

The Infant Mortality Rate is the total infant deaths under 1 year per 1,000 live births, and for 1971 it was 37.0. For England and Wales it was 18.0 and for the Administrative County of Hampshire for 1971, it was 15.0.

Infant Mortality Rates for Period 1965 - 1971

1965	1966	1967	1968	1969	1970	1971
30.9	33.7	26.2	29.6	29.0	17.0	37.0

Legitimate Infant Mortality Rate

The number of deaths in legitimate infants under 1 year per 1,000 live legitimate births in 1971 for Andover Rural District was 34.0, compared with 18.0 in 1970, 28.0 in 1969, 28.8 in 1968, 28.6 in 1967 and 32.3 in 1966. For England and Wales this figure was 17.0.

Illegitimate Infant Mortality Rate

This rate, the deaths of illegitimate infants under 1 year per 1,000 illegitimate live births, was 83.0 in 1971, compared with a rate of zero in 1970, 50.0 in 1969, 41.7 in 1968, zero in 1967, 71.4 in 1966 and zero in 1965. In England and Wales the rate was 24.0.

Neonatal Mortality Rate

The number of deaths of infants under 4 weeks per 1,000 live births in 1971 was 26.0. The rate was 14.0 in 1970, 21.0 in 1969, 27.2 in 1968, 15.7 in 1967, 22.5 in 1966 and 16.9 in 1965. In England and Wales, it was 12.0.

Early Neonatal Mortality Rate

The number of deaths of infants under one week per 1,000 live births was 18.0. In 1970, it was 14.0, in 1969 16.0, 1968 22.2, 1967 15.7, 1966 16.9 and in 1965 16.9. In England and Wales, it was 10.0.

Perinatal Mortality Rate

This is the number of infant deaths under one week plus still-births per 1,000 combined live and still-births. In 1971, it was 31.0, compared with 19.0 in 1970, 26.0 in 1969, 34.1 in 1968, 20.8 in 1967, 41.4 in 1966 and 27.8 in 1965. In England and Wales in 1971 it was 22.0.

Maternal Mortality Rate

For the year 1971 there was one death due to pregnancy and child-birth in the District. The Maternal Mortality Rate is the ratio of maternal deaths associated with pregnancy and child bearing to the total number of births (live and still) expressed as a rate per 1,000 and was 2.6.

Where the numbers are small, all the above rates are apt to fluctuate.

Deaths from all Causes

The Registrar General has recorded the following deaths and they are classified under the International Abbreviated List of Causes (B list) from the Manual of the Eighth Revision of the International Classification of Diseases, 1965.

Where headings are omitted from the table there were no deaths due to those causes.

Cause of Death B	Sex	Total all Ages	Under 4 weeks	4 wks and under 1 yr.	Age in Years 1-	5-	15-	25-	35-	45-	55-	65-
4 Enteritis & Other Diarrhoeal Diseases	M	1		1								
19(3) Malignant Neoplasm - Stomach	M F	1 1									 1	
19(4) Malignant Neoplasm - Intestine	F	3								1		1
19(6) Malignant Neoplasm - Lung, Bronchus	M F	5 1								1	1 1	2
19(7) Malignant Neoplasm - Breast	F	2								2		
19(8) Malignant Neoplasm - Uterus	F	4						1		1		
19(10) Leukaemia	M	1									1	
19(11) Other Malignant Neoplasms	M F	2 6									1 1	1 2
21 Diabetes Mellitus	M F	1 1										1 1
26 Chronic Rheumatic Heart Disease	F	1										1
27 Hypertensive Disease	M	3										3
28 Ischaemic Heart Disease	M F	14 10								2	3 2	5 1
29 Other Forms of Heart Disease	M F	6 6										2 1
30 Cerebrovascular Disease	M F	3 12								 1		1 2

Cause of Death	Sex	Total all Ages	Under 4 weeks	4 wks and under 1 yr.	Age in Years								
					1-	5-	15-	25-	35-	45-	55-	65-	75& over
neumonia	M	5							1			1	3
) Bronchitis & Emphysema	M F	4 2									1 1	2	1 1
) Asthma	M	1											1
ppendicitis	M	1									1		
irrhosis of Liver	F	2										1	1
ephritis & Nephrosis	F	1									1		
ther Complications of regnancy etc.	F	1						1					
ongenital Anomalies	M F	1 3	1 3										
irth Injury, Difficult abour etc.	M F	4 1	4 1										
ther Causes of Perinatal ortality	M	1	1										
) Other Diseases of Circulatory System	M F	2 4											2 4
) Other Diseases of Respiratory System	M	3		2									1
) Other Diseases of Digestive System	M	1											1
) Other Diseases, Genito-Urinary System	M	2										1	1
otor Vehicle Accidents	M F	2 1						 1	1		1		
ll Other Accidents	M F	1 1		1									 1
uicide & Self-Inflicted njuries	M	1						1					
ll Other External Causes	M	1						1					
otal All Causes	M F	67 63	6 4	4 -	- -	- -	- 1	2 2	2 -	3 5	9 7	19 10	22 34

The total number of deaths due to all causes in the Andover Rural District in 1971 was 130.

Diseases of the heart accounted for 40 deaths or 30.7% of all deaths.

Ischaemic Heart Disease, with 24 deaths, caused 18.5% of all deaths.

If all deaths due to diseases of the heart and circulatory system (including cerebro-vascular lesions) are combined, a figure of 61 deaths is arrived at - this is 46.9% of all deaths.

Cancer caused 26 deaths, i.e. 20% of the total. Of these, 6 were caused by cancer of the lung and bronchus, i.e. 23.1% of deaths due to cancer were caused by cancer of the lung and bronchus.

There were seven deaths due to accidents, three of these involving motor vehicles.

Death Rate (crude) per 1,000 estimated population	:	6.5
Death Rate corrected (using a comparability figure of 1.44) per 1,000 estimated population	:	9.4
Death Rate per 1,000 estimated population for Administrative County of Hampshire	:	9.8
Death Rate for England & Wales per 1,000 estimated population	:	11.6
Ratio of adjusted local rate to National Rate	:	0.81 - 1.00

COMMUNICABLE DISEASES

The number of infectious diseases notified was 31.

Table showing types and number of infectious diseases notified in Andover Rural District in 1971.

Diseases	Number
Food Poisoning	1
Infective Hepatitis	9
Measles	8
Scarlet Fever	7
Tuberculosis	2
Whooping Cough	4
Total	31

Measles

The following table shows the distribution of measles in age groups:

	Under 1yr	1+	2+	3+	4+	5-9	10-14	15-25	25+	Age un-known	Total
Males	-	-	-	-	-	4	-	-	-	-	4
Females	-	-	-	-	-	2	1	-	-	1	4
Total	-	-	-	-	-	6	1	-	-	1	8

Tuberculosis

One new case of tuberculosis was notified in 1971, and there was one inward transfer.

	Pulmonary		Non-Pulmonary		Total
	Males	Females	Males	Females	
New Cases	0	1	0	0	1
Inward Transfers	1	0	0	0	1
Number on Register as at 31.12.71	66	60	7	15	148
	126		22		

One case was removed from the Register as the patient had died.

TUBERCULOSIS

The following statistics have been supplied for the Chest Clinic held at the Andover War Memorial Hospital. The intake of this Clinic includes areas outside the Andover Borough.

Number of cases of tuberculosis under treatment, supervision or observation at 31st December, 1971.

		Men	Women	Children	Total
Number of cases	Respiratory	95	72	3	170
	Non-respiratory	-	1	-	-
	Total	95	73	3	171

Number of cases of tuberculosis new to the Clinic (but excluding transfers from other Clinics) during the year ended 31st December, 1971.

	Men	Women	Children	Total
Respiratory Non-bacterio-logically confirmed	1	-	1	2
Respiratory Bacterio-logically confirmed	-	-	-	-
Non-respiratory	-	1	-	1
Total	1	1	1	3

IMMUNISATION AND VACCINATION

Poliomyelitis Vaccination

Vaccination against poliomyelitis was offered to all persons under 40 years of age. The vaccine generally used is the oral (Sabin) type vaccine which is easier to administer, especially to children. It is important to ensure that the highest possible acceptance rate, especially among young children, is maintained.

The following table shows the number of persons under 16 years immunised against poliomyelitis in 1971 in the Andover Rural District.

Age Groups	Numbers Immunised
Children born in 1971	5
" " " 1970	150
" " " 1969	75
" " " 1968	16
" " " 1967 - 64	9
Others under 16 years	1
Re-inforcing doses under 16 years	266
Total	522

Measles Vaccination

Vaccination against measles began in April 1968, and was confined to children under 7 years. In November 1968 this was extended to children up to 15 years of age.

Number of measles cases reported in Andover Rural District 1966 - 1971.

1966	:	45	1969	:	12
1967	:	163	1970	:	94
1968	:	21	1971	:	8

In 1971, 366 children under 16 years were vaccinated.

Smallpox Vaccination

The following table shows the number of vaccinations of age groups under 16 years carried out in Andover Rural District in 1971.

Age at Date of Vaccination	Primary	Re-vaccination
0 - 3 months	-	-
4 - 6 months	-	-
7 - 9 months	-	-
10 - 12 months	-	-
1 year	57	-
2 - 6 years	127	-
7 - 16 years	20	33
Total	204	33

Records are not kept over the age of 16 years.

Diphtheria, Tetanus and Whooping Cough Vaccination

The most frequently used agent is Triple Antigen, which contains antigens of diphtheria, whooping cough and tetanus. This reduces the number of injections necessary, which are usually commenced when the infant is about three months old. The antigens, given combined in a single vaccine, produce a greater protection to each disease than they would if given separately.

The following table shows the completed courses and booster doses given in 1971 :

Type of Antigen	Primary Course	Booster Doses
Triple	247	53
Diphtheria/Tetanus	4	237

German Measles Vaccination

This commenced in the last quarter of 1970 and initially was confined to girls in their fourteenth year. However this was extended to cover girls between 11 and 14 years. 158 girls were protected, in 1971.

COUNTY HEALTH SERVICES

for the year 1971

Area Nursing Officer	:	Miss M. Addy
Health Visitors	:	Miss M. L. Collins
		Mrs. T. Annals
		Mrs. M. K. Brookes
		Miss P. R. Darvill - to 30.9.71
		Mrs. M. Harbottle
		Miss R. Spinelli
		Mrs. M. E. Thornally
		Miss M. J. Lavelle - from 25.10.7
		Mrs. M. I. Cooper - from 9.8.71
		Mrs. M. Morgan - from 29.11.7
District Nurses/Midwives	:	Miss J. A. Rolfe
		Miss L. A. de Silva
		Mrs. P. A. Smith
		Miss E. Langford
		Miss N. Rutter
		Miss M. S. L. Brown
		Mrs. V. M. Steedman
		Mrs. B. M. Mawhinney - from 12.7.71
		Mrs. M. B. McKeller - from 7.1.71
District Nurses	:	Miss A. Rigby
		Mrs. J. Batten
		Miss P. M. Coles
		Mrs. G. M. Horton

CHILD HEALTH CLINICS

Barton Stacey	Community Centre	Every Monday
Chilbolton	The Village Hall	1st Wednesday
Hurstbourne Tarrant	British Legion Hall	1st Monday
Shipton Bellinger	Church Hall	2nd & 4th Thursday
Thruxton	Village Hall	2nd Tuesday
Upper Clatford	Methodist Church School Rooms	1st Wednesday

HOME HELP SERVICES

ANDOVER BOROUGH AND ANDOVER RURAL DISTRICT

Annual Statistics - 1971

	Cases Brought Forward	New Cases	Total Cases Received	Completed	Still Receiving Help
Maternity	-	18	18	15	3
Emergency Sickness	-	7	7	5	2
Post Hospital	2	18	20	18	2
Child Care	1	2	3	2	1
Mentally Disordered	3	5	8	6	2
Chronic	16	6	22	4	18
Tuber-culosis	-	-	-	-	-
Aged, Sick and Infirm	98	78	176	49	127
Special	2	2	4	4	-
Total	122	136	258	103	155

On the Register at the end of the year there were 41 Home Helps; during the year 16 new Helps were engaged and 13 resigned. There were 14 Good Neighbours on the Register.

The separate statistics are no longer given for Andover Borough and Andover Rural District.

GENERAL INSPECTION OF THE AREA

Visits carried out under the Animal Boarding Establishments Act, 1963	19
Visits carried out under the Caravan Sites and Control of Development Act, 1960	51
Visits carried out under the Clean Air Act, 1956	47
Visits in connection with Domestic Water Supply	174
Inspection to power and non-power Factories	30
Visits carried out under the Food and Drugs Act, 1955	50
Visits carried out under the Food Hygiene (General) Regulations, 1970	322
Visits carried out in connection with Food and Milk Sampling	90
Visits carried out under the Housing Acts	408
Visits carried out in connection with Infectious Disease Inquiries	30
Visits carried out under the Noise Abatement Act, 1960	12
Visits in connection with Offensive Trades	27
Visits carried out under the Offices, Shops and Railway Premises Act, 1963	109
Other Visits	91
Inspections of Petroleum Installations carried out under The Petroleum (Consolidation) Act, 1928	133
Visits carried out under the Public Health Act, 1936	444
Visits carried out in connection with Rodent Control by Inspectors	173
by Rodent Operator	1,898
Visits carried out under the Scrap Metal Dealers Act, 1964	5
Visits in connection with Meat Inspection	886
Total Visits :	4,999

ANIMAL BOARDING ESTABLISHMENTS ACT, 1963

One new licence was issued during the year bringing the number of licensed premises in the district to five. Regular inspections of these premises have been carried out and as all were satisfactory no action was necessary.

CARAVAN SITES AND CONTROL OF DEVELOPMENT ACT, 1960

The number of licensed sites within the district has remained the same during the year. Regular inspections of the sites have caused a reasonable standard being maintained.

Some difficulties did arise at one site during the year concerning the condition of caravans used by the Hampshire County Council Social Services Department for the accommodation of Welfare families. A request was made to this department to restrict the sizes of families accommodated in these vans, and this co-operation has helped in improving the situation on the site.

DOMESTIC WATER SUPPLY

During the year 97 additional properties have been connected to the main supply.

	No. of Dwellings Supplied from Main	Stand Pipes
Abbotts Ann	234	
Amport	173	
Appleshaw, part Fyfield and Kimpton	186	1
Barton Stacey and Bullington	300	
Chilbolton	271	
Clanville	27	
East Cholderton	10	
Goodworth Clatford and Upper Clatford	497	1
Grateley	160	
Hurstbourne Tarrant	196	
Longparish	171	
Monxton	89	
Penton Grafton	55	
Penton Mewsey	70	
Quarley	45	
Shipton Bellinger (Cholderton Water Co.)	208	
Tangley	131	
Vernham Dean and Upton	183	
Wherwell	111	

46 samples have been taken throughout the year from the reservoir of the Cholderton Water Company and all these proved to be satisfactory.

Number of samples taken from the Main Supply : 6

Regular samples taken from the main supply at various points throughout the district all proved to be satisfactory.

Bacteriological Examination of all Water Supplies

No. of samples taken	165
No. of samples reported satisfactory	140
No. of samples reported unsatisfactory	25

The majority of the unsatisfactory samples were from one property at which the well water supply had been heavily polluted by farm drainage. Negotiations have been put in hand for an extension of the main to supply this property and others in the neighbourhood.

FOOD PREMISES

(i) The number of food premises in the area is as follows :-

Grocers and General Stores	47
Bakers	4
Butchers	4
Cafes, Restaurants and Hotels	14
Licensed Public Houses and Inns	40

(ii) Number of premises registered under Section 16 of the Food and Drugs Act, 1955 :-

Sale of pre-packed ice cream	71
Preparation and manufacture of sausages etc.	4

A few minor infringements of the Food Hygiene (General) Regulations, 1960 and 1970, were found on routine inspection and these were dealt with informally. The general condition of food premises throughout the district was found to be good.

INSPECTION AND SUPERVISION OF FOOD

Milk Supply

Number of registered distributors	4
Number of registered distributors outside the area selling milk within the area	3

Seventy-seven samples of milk were collected from schools and roundsmen within the district during the year and submitted for examination; of this number 2 did not comply with the Methylene Blue Test. One retailer changed his supplier during the year and at present this appears to have caused an improvement in the standard of the milk supplied by this dealer.

The assistance of the Department was requested by a dairy farmer who was having dirty churns delivered to his farm by the processing dairy. The matter was taken up with the dairy concerned who maintained that all the churns leaving their dairy were properly sterilized. The cause was eventually traced to the driver of the milk collection lorry who could not wait for all the churns to be cleansed and so made up his quota with dirty churns. Once the cause was found, the matter was very quickly put right and no further trouble has been experienced.

Ice Cream Retail Premises

Three additional registrations were granted during the year bringing the total number of premises registered for the sale of ice cream to 71. As in previous years only pre-packed proprietory brands were sold.

The 22 ice cream samples taken from various premises throughout the district received Provisional Grade 1.

Food Condemnation

The following food was voluntarily surrendered and disposed of by pulverisation at the Council's Refuse Tip, West Down, Chilbolton.

(a) 5 lb Bacon Piece due to decomposition
(b) 26 ton 8 cwt 89 lb of fruit and vegetables) due to water and
4 ton 16 cwt 5 lb of cereals and fats) fire damage.
(c) 10 ton 10 cwt 102 lb of carcase meat and offal from the slaughterhouse

Food Complaints

Four complaints regarding the condition of food were received during the year which are as follows :-

(a) Glass in a milk bottle

(b) Traces of mineral oil in a loaf

(c) Mouldy pilchards

(d) Decomposing sausages

The details of these complaints were reported to the Council who decided not to instigate legal proceedings.

Watercress

Regular inspections are carried out at the many watercress beds in the District. It was found at one of these beds that a grower had opened up the bank of the adjacent river when water was low in his natural bore-holes. The trouble was quickly rectified when it was pointed out to the owner that one of the streams concerned originated from a pond frequently used by cattle for drinking and there was a serious risk of the watercress being infected with Liver Fluke. A suitable period was allowed to elapse before the watercress was cut so that the pure water had time to cleanse the beds.

Food Poisoning Outbreaks

There have been no confirmed cases of food poisoning outbreaks during the year.

HOUSING ACTS

Housing Act, 1957

Informal Action

Number of defective dwelling houses rendered fit in consequence of informal action by the Local Authority or their Officers	67

Statutory Action

1. Proceedings under Section 9 and 16 of the Housing Act, 1957	Nil
2. Proceedings under Section 17 of the Housing Act, 1957	
(a) Number of Dwelling Houses in respect of which Demolition Orders were made	Nil
(b) Number of Dwelling Houses demolished in pursuance of Demolition Orders or by formal action	Nil
(c) Number of representations made to the Local Authority with a view to :-	
(i) The serving of notices requiring the execution of works	Nil
(ii) The making of a Demolition Order or Closing Order	7
(d) Number of houses in respect of which an Undertaking was accepted under sub-section 4 of Section 16 and sub-section 1 of Section 35 of the Housing Act, 1957	7
3. Proceedings under Section 18 of the Housing Act, 1957	Nil

Housing Act, 1969

Improvement Grants

	No. of Applications	No. of Resultant Dwellings	Estimated Expense	Amount of Grant
Conversions	3	3	£12,768	£3,000
Improvements	47	47	£72,427	£22,788
Refusals	2	2	-	-
	52	52	£85,195	£25,788

Work in respect of 67 dwellings was completed.

The Department took on the responsibility for improvement grants in September 1971.

Qualification Certificates

Two applications were received for Qualification Certificates; in both cases they had been refused in 1970 but as the necessary repairs had been carried out the Certificates were issued.

OFFICES, SHOPS AND RAILWAY PREMISES ACT, 1963

All registered premises covered by the Act were inspected throughout the year; only very minor contraventions were noted and a verbal warning to the owners in question was sufficient for these discrepencies to be rectified.

PETROLEUM (CONSOLIDATION) ACT, 1928

All petroleum storage sites were visited and only minor infringements were found. One new storage tank was licensed for 500 gallons, bringing the licensed storage capacity up to 138,820 gallons. Planning permission had been granted at the end of the year for three further storage tanks.

A code of practice for the storage of liquified petroleum gas was issued in 1971. The code will be most useful in this area. Propane or butane is used quite extensively by farmers as an alternative to electrical power and, until now, very little control had been exercised on the siting of storage tanks.

No accidents concerning petroleum have been notified during the year, but one garage used its fire extinguishers to control a fire in a nearby dwelling.

RODENT CONTROL

The pattern of rodent infestation for the early months of 1971 followed the fairly quiet course of the previous two years. However, following the harvesting of cereal crops, it became apparent that the winter months were going to be particularly active. The Health Inspectors and Rodent Operator noticed many more rats on the move along hedgerows than normally seen in daylight hours, and the mild weather up until Christmas produced a steady stream of complaints. At the peak of infestations, 98 premises were at various stages of treatment. 27 major infestations of rats were treated during the year.

Mice infestations continue to rise but no problems have so far been encountered with Warfarin resistant mice. Farms and premises treated by private operators have been issued with notices warning of Warfarin resistant rats and asked to contact this Department should resistance be suspected. No queries have so far arisen.

The chart below shows the pattern of infestation and bait used compared to previous years.

	1968	1969	1970	1971
Infestations Notified	265	290	259	317
Premises Surveyed	103	292	541	427
Total	368	582	800	744
Notified Properties Infested	238	253	210	306
Surveyed Properties Infested	39	110	166	145
Total	277	363	376	451
	cwt	cwt	cwt	cwt
Bait Used				
Barley Meal and Warfarin No. 5	21¼	40	32½	25½

Test baiting of sewers was carried out in the early part of the year. Forty-five manholes were baited but no takes were registered.

Insect Pests and Verminous Premises

The past year brought forth a bumper crop of wasps, over a hundred nests being treated by the Rodent Operator and Public Health Inspectors. Several cockroach infestations were treated successfully and during the autumn months complaints of cluster flies were fairly numerous.

Two unusual complaints were received, one of thrips, a small insect that lives in grass land, and the other was sepsids, or dung flies. Both these pests swarmed in July and caused considerable distress at the two properties infested.

One complaint of fleas was received when flea larvae were discovered in the complainant's bed. A badly infested dog was found to be the cause.

SCRAP METAL DEALERS ACT, 1964

No new applications have been received for Registration under this Act. The total number of Dealers registered remains at six.

SLAUGHTERHOUSE AND MEAT INSPECTION

The number of animals slaughtered at the abattoir has remained the same except for a slight rise in the number of sheep. The largest amount of condemnation is still attainable to Fasciola Hepatica (Liver Fluke) in cattle, Ascaris Lumbricoides (Milk Spot) in pigs, but there has been a marked increase in the number of cattle livers found to be affected by abscesses.

The slaughterhouse was further improved by the addition of extra hanging space and a cutting room. The owners were also pressed to carry out improvements to the drainage system which has become seriously overloaded.

THE MEAT (STERILIZATION) REGULATIONS, 1969

There is still only one plant operating within the district; this is at the Knackers Yard, Appleshaw. Regular inspections have been carried out and samples taken to ensure the efficient operation of the plant.

DISEASES OF ANIMALS (WASTE FOOD) ORDER, 1957

Regular inspections have been carried out at the two premises where swill is sterilized for pig food. Extensive alterations were completed at the larger of the two establishments and apart from several small troubles, which have been satisfactorily overcome, the plant is now working well.

PUBLIC HEALTH ACT, 1936

Following the death of a young chemist who took cyanide poison, the Department was called in to cleanse a furnished flatlet in which the incident took place. Whilst the initial cleansing of the flat was quite straight forward there was a strong possibility of crystals being left behind in the furnishings. The difficulty was to ascertain the extent of contamination. It was decided to dispose of the bedding completely and this was taken to the Council's refuse tip. The remainder of the furniture, floor covering, etc., was treated with minute care with Ammonium Nickel Sulphate, a neutralizing agent, provided by the young man's previous employers, who assistance and advice was very much appreciated.

DRAINAGE AND SEWERAGE

Surveys have been carried out and a scheme designed to drain the Western Parishes and Goodworth Clatford into the Borough of Andover's new sewage works. This scheme will be ready for submission to the Department of the Environment about the middle of 1972.

A small extension to the sewers in Cattle Lane was completed during the year and the sewerage is pumped to the Abbotts Ann sewage disposal works.

PUBLIC CLEANSING

The regular weekly collection of refuse continued throughout the year. All the refuse is now pulverised and the Council have been accepting and pulverising all the domestic refuse from the Andover Borough Council since October, 1971.

The cesspool and septic tank emptying service operated throughout the year and 944 tanks were emptied as compared with 842 in the previous year.

MEAT INSPECTION

Carcasses and Offal Inspected and Condemned in Whole or in Part

	Cattle excl. Cows	Cows	Calves	Sheep	Pigs
Number killed	2,337	639	191	15,517	10,137
Number inspected	2,337	639	191	15,517	10,137
All diseases except Tuberculosis and Cysticerci					
Whole carcasses condemned	1	6	4	20	74
Carcasses of which some part or organ was condemned	671	185	2	360	2,463
Percentage of the number inspected affected with diseases other than tuberculosis and cysticerci	28.7%	22.9%	3.1%	2.4%	25%
Tuberculosis only					
Whole carcasses condemned	Nil	Nil	Nil	Nil	Nil
Carcasses of which some part or organ was condemned	Nil	Nil	Nil	Nil	11
Percentage of the number inspected affected with tuberculosis	-	-	-	-	0.07%
Cysticercosis					
Carcasses of which some part or organ was condemned	5	2	Nil	Nil	Nil
Carcasses submitted to treatment by refrigeration	Nil	Nil	Nil	Nil	Nil
Generalised and totally condemned	Nil	Nil	Nil	Nil	Nil

Annual Report of the Medical Officer of Health
in Respect of the Year 1971 for the Rural District
of Andover in the County of Hampshire

Prescribed Particulars on the Administration
of the Factories Act 1961

PART I OF THE ACT

1 - INSPECTIONS for purposes of provisions as to health (including inspections made by Public Health Inspectors)

Premises (1)	Number on Register (2)	Number of		
		Inspections (3)	Written Notices (4)	Occupiers prosecuted (5)
(1) Factories in which Sections 1, 2, 3, 4 and 6 are to be enforced by Local Authorities	5	5	-	-
(2) Factories not included in (1) in which Section 7 is enforced by the Local Authority	21	25	-	-
(3) Other premises in which Section 7 is enforced by the Local Authority (excluding out-workers' premises)	-	-	--	-
Total	26	30	-	-

2 - CASES in which DEFECTS were found : Nil
CASES in which DEFECTS were remedied : Nil